JOINT TECHNOLOGY EXCHANGE GROUP (JTEG)

Inactive JTEG Depot Maintenance Projects 735 Projects

Copies of these projects may be obtained by contacting JDMAG JTEG POCs. The JDMAG POCs for JTEG are Mr. Steve Siens, 937-656-2774 (DSN 986), steve-siens@wpafb.af.mil; or Mr. Carl Adams, 937-656-2771 (DSN 986), carl.adams@wpafb.af.mil

8996	1,1,1 Trichloroethane Dryer
9046	2000 HP Computerized Dynamometer System
165	4 Axis NC Machining Center with Pallet Changer
9172	5-Axis Robotic Water Jet Abrasive Cutting Workcell
333	5526A Measuring System
57959	Abrasive Blasting
125	Abrasive Flow Machine
9156	Abrasive Water Jet Cutter
41392	Accelerate Development of Usable Volatile Organic Compound (VOC) Coatings
41405	Addressing Environmental Issues in the Acquisition World
173	Adhesive Bonding of Avionics Modules
220	Advanced Bonding Techniques (Honeycomb Repair Center)
254	Advanced Circuit Card Repair
32	Advanced Composite In-service NDE System
269	Advanced Computed Tomography NDI System
37902	Advanced High Temperature Graphite Polyimide Repair
224	Advanced Neutron Radiography (Advanced Mobile Neutron Radiography)
374	Advanced Laser Balancing Machine for the AGT 1500 Turbine Engine
34	Advanced Second Layer NDE Systems Producibility
289	AEP Coating Equipment
226	AFLC Robotics Application Study
137	Air Assisted Airless Paint System
61949	Air Compressor Signaling and Monitoring System
55718	Air Force Paint Spray Booth Flow Reduction
246	Air Force Video Teleconference Network (VTCN)
41408	Air Quality Utilities Information System (AQUIS)
8997	Air-Water Spray Guns/Electroplating Ops
9026	Aircraft Coating by Air-Assisted Electrostatic Paint Spray with Component Mixing
1917	Aircraft Corrosion Control Chemical Dispensing System
11773	Aircraft Exterior Paint Stripper
8961	Aircraft Fuel Tank Foam Drying, Phases 3, 4
179	Aircraft Robotic Paint System
283	Aircraft Wash/Paint Preparation System
11803	Aircraft Washrack Water-Blast Recycling System
261	Aircraft Wheel Inspection Improvements
9132	Allison Electrophoretic Process (AEP)
56346	Alternate Aircraft Surface Finishes
45802	Alternate for Cynanide Based Corrosion Removing Compound
8986	Alternative Chemical Paint Strippers for CARC
58013	Alternative Coolant for Minuteman Missile Guidance Set
57957	Alternative Solvent for PD-680 Type II
37925	Aluminum Conversion Coating (CCC) Proposal
9104	Aluminum Ion-Vapor Deposition
233	Analog Circuit Simulator
184	Analytical Industrial Measuring System (AIMS)
72519	Anti-Freeze Recycler

10 July 2000

1

- Application of Group Technology (GT) for Rotary Wing Aircraft
- 69 Application of Robotic Painting to Rotary Wing Aircraft
- 9151 Artificial Intelligence-Neural Network X-Ray Image Analysis System
- 9151 Artificial Intelligence-Neural Network X-Ray Image Analysis System
- 37866 Artificial Neural Test Station (ANTS)
 - 326 Auto Collimating Laser Alignment System
 - 327 Auto Collimating Laser Alignment System
- 9137 Auto Prompting Inspection Station (APIS)
 - 26 Automated Aircraft Canopy Refinishing System
- 267 Automated Aircraft Paint Removal
- 267 Automated Aircraft Paint Removal
- 52 Automated Aircraft Painting System (AAPS)
- 9165 Automated Aircraft Painting System (AAPS)
- 9111 Automated Aircraft Wheel Blast Machine
 - 119 Automated Blade Measurement System
- 113 Automated Blade Removal
- 47 Automated Blade Repair Center
- 9036 Automated Engine Crankshaft Grinding (Tooele Army Depot)
 - 5 Automated Disassembly of Double Pin Track (Phase I)
 - 141 Automated Electron Beam Welder for Combustion Chamber Repair
- 378 Automated Electronic Cable and Harness Assembly
- 156 Automated Filing System
- 298 Automated Flourescent Penetrant Inspection System
- 303 Automated Guided Vehicle Material Handling System
- 55 Automated Infrared Test and Inspection System (AITIS)
- 237 Automated Large Cordage System
- 10 Automated, Laser Corrected, Dynamic Balance
- 377 Automated Laser Paint Stripping (ALPS)
- 9145 Automated Phosphoric Acid Anodize System (PAAS)
- 266 Automated Physical Properties Test Station
- 142 Automated Plasma Spray Cell
- 39 Automated Plasma Spray Cell (APSC)
- 9106 Automated Plating and Solution Monitoring for Plating
- 320 Automated Propeller Optical Measurement System (APOMS)
- 321 Automated Propeller Optical Measurement System (APOMS)
- 9146 Automated Rework Grinding Cell
- 268 Automated Screw Removal, Deriveting, and Drilling Cell
- 291 Automated Shot Peen Machine
- 37903 Automated Stencil Cutting System
 - Automated System for Cleaning Jet Engine Fuel Manifolds
 - 205 Automated Test Equipment Expert Aid
 - 258 Automated Tube Bender
 - 241 Automated Ultrasonic Inspection System
 - 176 Automated Wire Harness Manufacturing System (AWHMS)
- 53110 Automated X-Ray Inspection System (AXIS)
- 9161 Automatic Bearing Washer
- 11792 Automatic Cleaning of Paint Equipment
- 9097 Automatic Dynamic Laser Balancing of Gryo Rotors
- 9159 Automatic Match Grinder
 - 120 Automatic Penetrant Application System
 - 102 Automating the Autoclave Process
- 238 Automation of Electronic Cable and Harness Assembly
- 96 Automation of Engine Dynamometers
- 9166 Automation of Instrument Sealing
 - 63 Automation of Plating Operations

0110	Automation of Water Let Continue Continue
9119	Automation of Water Jet Cutting System
11794	Aqueous Ultrasonic Cleaning
41402	Army MANTECH/EAMTP
352 349	Bar Code Laser Scanner Per Code Bonder System
349 247	Bar Code Reader System Bead Blast Paint Removal
389	Bead Blasting MM Computer Chassis
369 27	
37898	Bearing Vibration Analysis System Bench Level Reconfiguration Automatic VXI (BRAV) Tester Development
56344	Benzyl Alcohol Paint Remover
11795	Bicarbonate Abrasive Stripping System (BASS)
57577	Bilge and Oily Wastewater Treatment System (BOWTS) to Replace DONUTS
42563	Biodegradeable Cleaner
72541	Bioremediation of Oil Spills
9133	Blade/Disk Disassembly
122	Blast Cleaning With Dry Ice Pellets
56345	Blast Media Dust Disposal (Repelletizing Plastic Media Blast)
57565	Boric/Sulfuric Acid Anodizing
183	Bottom Quench Furnace
293	Broad Capability Laser Cutting
11790	Burn Waste Oil in Base Boilers
11793	Butylene Oxide as a Solvent Inhibitor
57958	By-Pass Oil Filtration System
9013	C-130 Prop Water Jet Cleaner
41374	Cadmium Plating Bath Substitution
45682	Cadmium Plating Reduction
9087	Calder Testers
9014	Calibration Fluid Recovery
42557	Carbon Dioxide Blast
8	CAM Application of Robotics to Shelter Refinishing
42566	Carbon Dioxide Pellets
41421	Carbon Dioxide Technology
108	Case Resizing Machine
311	Catapult Expert Laser Alignment
11802	Central Hazardous Waste Processing Facility
41400	CFC Recycling
41398	CFC Substitution Recycling
41404	Changes to TOs, TMs, & DMWRs
84	Chassis Dynamometer
57549	Chemical Digestion of Paint Blast Waste
9019	Chemical Cleaning Solution Treatment System
8993	Chemical Material Management System (CMMS)
186	Chemical Reclamation
57866	Chemical Stabilization of Blasting Media
8988	Cleaning Tank Filtration
37908	Chemical Tank Rejuvination
57553	Chemical Tank Rejuvenation System (CTRS)
9120	Chrome Plating Line Automated Monitoring System
41375	Chrome Product Substitution
57581	Chromium Emissions Reduction

Closed-Loop High Pressure Solvent Detergent Cleaning CNC Automated Fabrication Center 111

9093

8982 11779

11775

Close in Weapons Study (CIWS) Milling Machine

Closed-Loop Backflow Rinse for Chromium Plating

10 July 2000 3

Closed Loop for Rinse Tanks Used in the Chemical Conversion of Aluminum

- 170 CNC Automated Grinder
- 9078 CNC Burning Center
- 9079 CNC Fabricating Center
- 37894 CNC Horizontal Machining Center
 - 375 CNC Laser Cutting Machine
- 9138 CNC Laser Drilling/Cutter
 - 81 CNC Machining, Gantry Mounted, Six Axis
- 37890 CNC Plasma Cutter Controller
- 37895 CNC Slant Bed Universal Turning Center
- 9077 CNC Tube Bender
- 37891 CNC Turret Punch Press with Plasma Arc Cutter
 - 353 CNC Turret Punch with Laser
- 9086 CNC Shaft Lathe
- 37893 CNC Slant Bed Chucker Lathe
- 37892 CO2 Blasting
 - 14 CO2 Pellet Blast for Aircraft Applications
- 8977 Coal Fired Fluidized Bed Boiler Plant
- 41385 Coatings and Cleaners: Reformulations and Substitutions
 - 218 Coherent Microwave Moisture Detector System
- 9022 Cold Vaporization
- 42559 Compliant Chemical Strippers
 - 221 Composite Repair Center (Advanced Composite Repair Center)
 - 281 Composite Repair Facility
 - 37 Composite Structures Repair Study (Phase I)
 - 38 Composites Structures Repair (Phase II)
 - 315 Compulaser KLM 3E Marking System
 - 133 Computer Aided Design & Drafting (Graphics System)
 - 253 Computer-Aided Design (CAD) for Artwork Layout
 - 255 Computer-Assigned Data Integration for W.R. MANN Optical Comparator
 - 20 Computer Assisted Ultrasonic C-Scan
 - 301 Computer Controlled Fluorescent Penetrant Line
- 9101 Computer Monitored Plating Station
- 148 Computerized Control for Heat Treat
- 9045 Computerized Dynamometer System
- 278 Computerized Maintenance Management System
- 257 Computerized Theodolite Optical Alignment System
- 72520 Concrete, Rock, and Rubble Crusher
 - 215 Conformal Coating System
- 59979 Conformal Coatings Removal Technology
 - 86 Conforming Anode Hard Chrome Plating
- 9047 Conforming Anode Hard Chrome Plating
- 77760 C + ' + D + 1 E D + ' D + 1
- 57760 Contaminant Removal From Plating Baths
- 11801 Contaminated Rag Laundering Equipment
- 59980 Contaminated Soil Vapor Extraction
 - 24 Controlled Laser Surface Vapor
 - 66 Conversion of Existing NC Equipment to DNC

Control Recycle of Sand Blast Media

- 8979 Conversion of Robotic Paint System
- 9018 Coolant Recovery System
- 55720 Corona Destruction Process
 - 262 Correlation for Absorbed Hydrogen and Embrittlement Damage in Steel
- 10233 Corrosion and Entrapped Liquid Detection
- 270 Corrosion Manangement Expert System
- 41381 Cost of Compliance

8983

11778 Counter Current Double Rinse Tanks for Plating

214 Crew Module Pressure Source Inspection System 9109 Critical Component Generation System (GENESYS) 22 Cryogenic Hardening of Austenite Materials 9027 Cutting Oil/Grinding Coolant Recycler 41373 Cyanide Plating Solution Substitution 41426 Cyanide Stripping Solution Product Substitution 157 Dabber Tig Welder 8963 Delisting of Metcolite C Media as Hazardous Waste and Recycling the Spent Media 71 Depot Analysis of Resources and Technology (DART) 41407 Depot Maintenance Hazardous Material Management System 45804 Develop Closed Loop for Sampling of Petroleum Test 41393 Develop VOC Control Technologies 37896 Dewatering of Paint Waste Slurry (Sludge) 88 Diamond Bond Honing Stone 9124 **Diffusion Bonding** 37897 Digital Fault Isolation Probe (DFIP) 9147 Dimensional Inspection of Blades 136 Direct Proportioning and Mixing Paint System 31 Disk Surface Eddy Current Inspection System 42561 Disposal of Empty Containers 10232 **DNC Manufacture of Bonded Structure Components Drop-Bottom Heat Treating Furnace** 9121 8968 **Drum Compactor** 8992 Drum Pickup and Delivery Service 37899 Dual Energy Real-Time Microfocus X-Ray System 212 Eddy Current Signal Acquisition System (ECSAS) 290 Electrical Discharge Machine 41396 Electroless Nickel Solutions 8966 **Electrolytic Treatment Systems** 195 Electron Beam Welder 48533 Electronic Board and Tester Simulation Software (EBATSS) 200 **Electronic Component Screening** 292 Electronic Readout Machine (EROM) 222 Electronic Repair Center 99 Electronic Supply Data Card (Scheduled Removal Component Card) 42 Electronics Repair Center (SM-ALC) 160 Electrostatic Air Assisted Airless Paint System 9100 Electrostatic Discharge (ESD) Failure Analysis Laboratory 17 **Electrochemical Deburring** 72555 Elimination of Clay Absorbent (Speedy Dry) 41410 Elimination of EPA Targeted 17 Chemicals 45803 Elimination of Fuel System Icing Inhibitor (FSII) Contaminated Tank Waters 41397 **Emerging Technologies** 77 **Engine Block Machining** 73 **Engine Container Sealing** 40 **Engine Repair Process Stations** 328 Engineering Data Management Information and Control System (EDMICS) 287 **Engineering Services Contract** 9082 Enhanced Tool Repair Techniques/Processes 132 Enhancement of NC Interactive Graphics System 9099 **Environmental Stress Screening Station** 41383 Environment and Acquisition Working Together

ESS/EDS for Electronic Repair Capability

41379

251

9116

Environmental Law

10 July 2000

5

Equipment for Aging and Surveillance of Missile Components

- 37921 Evaluation of Brymill Corporation Crygun Component Cooler
- 37919 Evaluation of Corrosion Potential of Flux Cleaner
- 37922 Evaluation of EXAIR Component Cooler
- 37920 Evaluation of Surfactant-Deionized Water Medium to Detect Leaks in Gyroscope Housings.
- 48534 Explosive Ordnance Planning Aid (EOPA)
- 9122 Extrusion Stretch Press
- 9024 Freon Glove-Box Spray Booth
- 8990 Fuel Blending
- 8960 Fuel Bowsers
- F-111 Robotic Fuselage Tanks Desealing System
- F/FB-111 Cold Proof Load Test (CPLT) Facility Renovation
- 9174 F-15 Robotic Drilling Cell
- F-16 Inverter Controller DEPOT Automatic Test System
- 64 Fabrication and Design Oriented Robotic Welding
- 9171 Fastener Manufacturing System
- 213 Ferrite Repair
- 9091 Fiberglass Patterns
- 55719 Flame Ionization Detector (FID)
- Flash Lamp Paint Removal System
- 152 Flexible Manufacturing Cell (FMC)
- 9029 Flexible Manufacturing System
- 172 Flexible Printed Wiring Manufacturing
- 19 Flexible Welding Work Station Development
- 41388 Fluidized Bed
- 9011 Flexible Manufacturing Cell
 - 153 Flexible Manufacturing System
 - 115 Flexible Repair Center (FRC)
 - 194 Fluidized Bed (MAR Quench) Furnace
- 9148 Fluid Cell Press
- 9123 Fluoride Ion Cleaning (FIC)
- 158 Gang Reaming System
- 37905 Gas Turbine Engine Production Line Production Automation Prototype
- Gaseous Flow Calibration (GFC) System
- 201 Gear and Cutter Geometry Measuring System
- 83 Generator Load Bank Testing
- 146 Gold-Nickel Furnace Brazing
- 9125 Grind-Plate-Grind
- 9098 Gyro Weight Sorter
- 41399 Halon Replacement
- 59978 Halon 1301: Recovery and Recycling System
- 8939 Hard Chrome Plating Retrofit NSY Charleston, SC
- 8941 Hard Chrome Plating Retrofit NUWES Keyport, WA
- 8940 Hard Chrome Plating Retrofit NSY Long Beach, CA
- 8942 Hard Chrome Plating Retrofit NSY Philadelphia, PA
- 41422 HAZMAT Tracking and Control
- 42567 HAZMAT Tracking and Control
- 8980 HAZMIN Low Pressure/High Volume Paint Spraying Equipment
- 8972 Hazardous Material Storage Facility (HMSF)
- 41406 Hazardous Material Tracking for Credit
- 41401 Hazardous Technical Information Services
- 37876 HeNe Laser Leveling System
- 37877 HeNe Laser Leveling System
- 340 Hewlett-Packard Laser Jet Printer
- High Cost Expense Items
- 61951 High Pressure Aqueous Stripping System

10 July 2000

6

72527	High Pressure Removal of Plasma Spray Coatings
93	High Pressure Water Jet Cutting
41378	High Pressure Water Technology
41390	High Performance, Easy to Remove Paints
72525	High Temperature Vitrification
249	High Speed B&W 2000 Frame/Second Video Camera & Recorder
13	High Speed Chromium Plating
9144	High Speed Grinder
344	High Speed/Volume Printer and Disk
8955	High Volume Low Pressure Paint
9083	Hillyer Vertical Machining Center
103	Honing System
9102	Hot Bonding Equipment for Honeycomb Repair
16	Hot Isostactic Press (HIP)
12	Hot Machining of Super Alloys
11772	Hot Tank Paint Stripper
223	Hughes Infrared
11787	HVLP Spray Painting Equipment
	1 0 1 1
228 234	Hydraulic Pump and Motor Test Stand (HPMATS)
55713	Hydraulic Pump and Motor Test Stand (HPMATS)
345	Hydroblasting Recycling Unit IBM 6670 Laser Printer
37870	Image Scanner
260	Improved Inspection for Hole Cracking
33	Improved Ultrasonic Equipment Reliability
265	Improving Reliability of Ultrasonic Evaluation of Bonded-Structure Repairs
59887	Immobilized Ligand Technology
9096	In-Circuit Testing of N-16 Modules
37907	Industrial Plant Equipment (IPE)Maintenance Advisor
9118	Industrial Robot System
55712	Industrial Waste Treatment Plant
8952	Industrial Waste Treatment Plant Sludge Filter Press
61948	Infrared Imaging Feasibility Demonstration Program (Formerly: Infrared Imaging Phased
240	ArrayRadar)
248	Installation of Cryopump in Veeco 25-inch Coating System
192	Integral Quench Furnace
35	Integrated Blade Inspection System (IBIS)
355	Integrated Gas Metal Arc Welding System
117	Integrated Welding and Grinding (IWAG) Cell
288	Interactive Maintenance Aiding System (IMAS)
341	Intermec Portable Laser Reader
282	Investment Casting
18	Ion-Beam Etching
23	Ion-Beam Etching for Composite Bonding
41377	Ion Exchange for Chrome Recovery
11784	Ion Implantation, Nitrogen
89	Ion Nitriding Process
8994	Ion Vapor Deposition
41376	Ion Vapor Deposition
8973	Ion Vapor Deposition (IVD)
8989	Ion Vapor Deposition (IVD)
11800	Ion Vapor Deposition (IVD) of Aluminum
9139	Ion Vapor Deposition (Trade Name: IVADIZE)
8967	IWTP Sludge Dryer
9126	Jet-Kote Hypersonic Spray

- Just-in-Time (JIT) Manufacturing
- 37901 Jet Engine Parts Marking
- 61957 Jig Borer/Grinder Conversion
- 9021 JP4/5 Purge Emissions Recovery
- 8948 Lab Analysis of Tank Cleaning Solutions, Recharge Weak Solutions
- 229 Laboratory Precision Immersion Ultrasonic Inspection System
- 325 Laser Alignment System
- 335 Laser Alignment System
- 337 Laser Alignment System
- 338 Laser Alignment System
- 361 Laser Alignment System
- 286 Laser Application Study
- 28 Large Area NDI Composites by Thermography
- 37874 Laser Automated Depainting System (LADS)
- 306 Laser Balancing System (LABS)
- 364 Laser Bar Coder
- 360 Laser Calibration
- 367 Laser Corrected Dynamic Balance
- 362 Laser Cutter
- Laser Cutting Machine CNC
- 252 Laser Etching of Lighted Panels
- 331 Laser Eyepiece
- 9167 Laser Heat Shrink and Cable Tag Marking
- 124 Laser Holograph Inspection
- 9149 Laser Holographic Inspection System
- 329 Laser Interferometer
- 330 Laser Interferometer
- 336 Laser Interferometer
- 365 Laser Interferometry
- 366 Laser Interferometry
- 339 Laser Level
- 359 Laser Machining Center
- 373 Laser Machining Center
- 100 Laser Machining Center (LMC)
- 90 Laser Marking Machine
- 180 Laser Marking System
- 312 Laser Marking System
- 313 Laser Marking System
- 317 Laser Marking System
- 318 Laser Marking System
- 319 Laser Marking System
- 357 Laser Marking System
- 358 Laser Marking System
- 159 Laser Marking Systems
- 350 Laser Mass Data Storage
- 9035 Laser Measurement of Large Parts (MCLB Barstow)
- 322 Laser Measurement System
- 323 Laser Measurement System
- 334 Laser Measurement System
- 72 Laser Melting of Explosives in Bombs and Projectiles
- 368 Laser NC Turret Punch
- 37875 Laser Ordnance Initiation System for Aircrew Escape
- 372 Laser Particle Counter
- 351 Laser Photo Plotter
- 9168 Laser Photoplotting

236	Laser Repair Center
98	Laser Rotor Balancing
41411	Laser Technology
277	Laser Tool Marking
369	Laser Tool Marker
370	Laser Tool Marker
57567	Laser Ultrasonic Inspection System (LUIS)
82	Laser Vibration Depot Inspection System
371	Laser Welder
310	Laser Welding of Clips
48	Lasers for Paint Removal Phase I
57550	Lease and Recycle of Blast Media
75	Letterkenny Evaluation Analysis and Planning Program (LEAP)
72517	Liquid CO ₂ for Cleaning
314	Logistics Application of Automated Marking and Reading Symbols (LOGMARS)
8949	Low-Pressure, High-Volume (LPHV) Paint Spray Equipment
57547	Low Temperature Ashing of Paint Blast Waste
41387	Low VOC, High Transfer Efficiency Paint
72531	Low VOC Waterborne CARC Paint
150	Machine Shop In-process Inspection
2	MACI (Phase I) (CAM) Automated Dynamometer Control for Standardized Inspection Testing
57573	Maneuverable Neutron Radiography System (MNRS)
9115	Maneuverable Ultrasonic C-Scan
57574	Maneuverable X-Radiography Systm (MXRS)
36	Manufacturing Technology for Production Integration of Advanced Bonding Techniques
	(Honeycomb Repair Center)
48535	Match Drilling with Robotic Deriveter
346	McIntosh Model LR49438 Laserwriter
9158	Measurement of Large Parts
305	Metalizing Equipment Automated Plasma Spray
9117	Mechanized Handling System
9012	MEDIA Separator
57568	Medium Pressure Water (MPW) Depainting System
9017	MEK Distillation System
72518	Metal Wire Arc Spray of Industrial Maintenance Stands
57546	Microbiological Digestion of Paint Waste
259	Microcircuit Failure Analysis
9085	Microcomputer Based CAD/CAM System
57575	Microfocus Real-Time and Reverse Geometry X-Radiography
11797	Microseparator for Waterfall Paint Booths
7	Microwave Power Device Performance Analysis Capability
37900	Minor Repair of Single Crystal Turbine Airfoils
279	Missile Nose Cone Robotic Painting
53	Mobile Neutron Radiography System (N-Ray)
9127	Mobile Autoclave for Composites
57566	Mobile CO ₂ Cleaning System
30	Mobile Neutron Radiography System
55714	Model Facility Program
185	Modernization of Gyro Calibration and Final Test Operations
204	Modular Automatic Test Equipment Software Support/Development System (MATE SS/DS)
198	Modular Electronic Software Engineering Station (MESES)
307	Modular Laser Calibrator (MLC)
95	Molded Plastic Hardware for Two Axis Dry Gyros
107	Molten Salt Furnace
9150	Multi-Station Portable Blending and Deburring System

48536 Multichip Module (MCM) Capability

190 NC 5-Axis Machining Center

196 NC Plasma Punch Press

129 NC Punch Press

155 NC Tool Grinder

191 NC Tube Bending Machine

316 Nd:Yag/180 Laser Marker

37868 NDI of Military Circuit Cards After ESS

37869 Neural Radiant Energy Detection System

9134 Nickel-Boron Process

Noise and Vibration Diagnostics of Rotating Components

72532 Non-Chromated Primer for Aerospace Applications

41380 Non-Critical Use of Expired Shelf-Life Material

8991 Non Cyanide Strippers

Non-Cyanide Stripper to Replace Cyanide Strippers

72533 Non-Methylene Chloride Paint Strippers

57578 Non-Persistent Emulsifying Degreasers for Shipboard Use

11788 No-Dump Aluminum Etch Additive

Numerical Control/Master Layout System

45644 ODC Electronic Cleaning Alternatives

72521 Oil/Fuel Filter Crusher

8984 Oil Reclamation

42560 Olivine Green Lightning Blast Media

11805 On-Site Solvent Recovery

8944 Optical Waste Minimization - NOSTRA Yorktown, VA

One-Part Sealant for Water Integrity

9023 Organic Solvent Recycling Project

309 Outdoor Laser Range Project

9 Overlay Coatings for Gas Turbine Engine Blades

72523 Ozone Technology

55716 Paint Overspray Arrestor Evaluation

11804 Plastic Media Blast Recycling System

11786 Paint Solvent Recycling

41386 Paint Stripping Waste Reduction RDT&E

11785 Paint Waterwash Booth Additive

274 Parts Delivery System

225 Parts Replication System

275 Parts Storage and Retrieval System

37867 Performance Evaluation Equipment for Electro-Optic and Infrared Imaging Systems

78 Performance Specifications

21 Photonitride Coating for Integrated Circuits (IC)

74 Plastic Media Blast

9025 Plastic Media Blasting (Aircraft Airframes)

8965 Plastic Media Blasting (PMB)

11776 Plastic Media Blasting of Components

161 Plastic Media Paint Removal Booth

199 Plastic Particle Paint Removal on Aircraft

9020 Plastic Media Paint Removal Booth

41414 Plastic Media Pellet Blast

37928 Plating - Ion Exchange for Chrome Recovery

37927 Plating - Ion Vapor Deposition

37929 Plating - In Tank Filter Technology

37926 Plating - Porous Filter Technology

11799 Plating Shop Rinsewater Recycling Project

11777 Plural Component Mixing Unit

57545	PMB Paint Waste Biodegradation
11774	Polysulfide Sealant Stripper
11780	Porous Pot Bath Purifier for Chromium Plating
42568	Porous Pot Filter
324	Portable Coordinate Measurement System
271	Portable Hydrogen Determinator
8975	Power and Inertia Simulator (PAISI)
106	Power Flush
308	Precision Measurement Laser System
9034	Precision Measurement of Contours (MCLB Barstow)
9016	Pretreatment of Plating Waste
181	Printed Circuit Board Manufacturing
216	Printed Wire Board-Bare Board Tester
11796	Printed Wiring Board Rinse Water Recycling System
37923	Process Cleanliness Evaluation Using Stable Isotopes
41384	Procurement Actions: Environmental Concerns
8957	Procurement of Paint in Returnable Bulk Containers
59	Production of Boride Coated Long Life Tools
273	Programmable External Gap Grinder
101	Programmable Read Only Memory (PROM) Burning System
9010	Propeller Adaptive Machining System (PROMS)
356	Propeller Automated Welding System (PAWS)
9090	Propeller Plug and Ring Gauge Manufacturing
187	Prototype Microelectronic Repair Project (PACER HYBRID)
8971	Puncturing Aerosol Cans
15	Radiation Curing for Polymeric Coating
208	Radio Automatic Test Equipment (ATE) Network
9141	Radiographic Computed Tomography
9031	Rapid Acquisition of Manufactured Parts (RAMP)
9173	Reaction Injection Molding (RIM for C-130 Propeller Fairings
294	Real Time Microfluoroscopy
285	Real Time Radiography
9129	Real Time Radiography
164	Real Time X-ray for Weld Repair
134	Real-time Microfocus X-ray System
127	Rebuild of Dual Spindle 5-axis
11791	Reclamation of Hydraulic Oil
87	Reclaim M174 Gun Mounts
72535	Recovering Spent Acids at Watervliet Arsenal
105	Recovery of Fuel Cell Sump Residue Fuel
8981 55715	Recycle Sulfide Pretreatment Plant Effluent Study
55715	Recyling/Purification of Plating Baths Parkers Toxicity of Methylana Chlorida and Orthodishlandanana Basa Classics
45799	Reduce Toxicity of Methylene Chloride and Orthodichlorobenzene Base Cleaner
41391	Reducing Toxicity and Volume of Hazardous Sludge
126	Rejuvenation of Rotating Components
114	Rejuvenation of Static Engine Components
57548	Remediation of Paint Waste Penair Technology (REPTECH) for Printed Circuit Assemblies (Formerly Leger
9170	Repair Technology (REPTECH) for Printed Circuit Assemblies (Formerly Laser
2059	Soldering/Desoldering of Circuit Boards) Poplace and/or Modify Waterfall Point Booth
8958 41410	Replace and/or Modify Waterfall Paint Booth Replacing Hazardous Chemicals with Water Rose Biodegradable Cleaners
41419 8987	Replacing Hazardous Chemicals with Water Base Biodegradable Cleaners Replacement of Cadmium Plating with Zinc Plating
8985	Replacement of Cadmidin Flating with Zinc Flating Replacement of Hard Chrome Plating with Metal Spray
8983 72522	Re-Refined Motor Oil
14344	NO-NOTHIGH MICHOLOH

Resonant Ultrasound Second Harmonic Inspection (RUSHI)

48532

9135	Retirement for Cause/Nondestructive Evaluation Inspection System (RFC/NDE)
41425	Reverse Osmosis
56	Rigid Foam in Helicopter Structures
94	Rim Molded Helicopter Secondary Structures (Bellcranks) for AHIP
37873	RMATS Digital Multimedia Information System
9009	Robotic Adaptive Welding System (RAWS)
9112	Robotic Application of Flame Spray
49	Robotic Application Study for ALCs
79	Robotic Blast Cleaning of Tactical Vehicles
256	Robotic Canopy Polishing System (RCPS)
67	Robotic CARC Paint and Blasting System
376	Robotic Control of Laser Welding
51	Robotic Deriveter
363	Robotic Laser Cutting
178	Robotic Laser Paint Stripper
92	Robotic Metal Spray System (RMSS)
239	Robotic Non-Destructive Inspection, X-Ray and N-Ray System
9142	Robotic Paint Cell
297	Robotic Painting
9163	Robotic Painting
9113	Robotic Painting of Missile Components
280	Robotic Painting of Wing Folds
9028	Robotic Plasma Spray System (RPSS)
9160	Robotic Plastic Bead Blasting Systems
3	Robotic Polyurethane Camouflage Painting
76	Robotic Polyurethane Camouflage Painting of Tactical Wheeled Vehicles (TWV)
60	Robotic Polyurethane Camouflage Painting System
232 61	Robotic Radome Painting System Robotic Romain of Printed Circuit Roards (PCR)
91	Robotic Repair of Printed Circuit Boards (PCB) Robotic Rubber Injection Molding of Double Pin Track (Phase I)
9136	Robotic Shotpeening and Grit Blasting
65	Robotic Van Drilling and Printing
9164	Robotic Van Panel Assembly
4	Robotic Water Jet Material Removal System
62	Robotic Welding
6	Robotic Welding of M113A2 Suspension
230	Robotic Wing Desealing System
295	Roboticized Airfoil Grinding Cell
41	Rotor Stacking Process Cell
116	Rotor Straight Stack Processing Cell
242	Router System-Printed Wiring Board (PWB) Facility
202	Scanning Electron Microscope
118	Semi-automated Blade Weighing System
188	Semi-Rigid Coaxial Cable Repair and Manufacture
264	Sensitization Measurement Procedures for Metals
135	Serviceable Stacker Computer Upgrade
8976	Sewage Pretreatment Plant
8951	Shift-to-Shift Paint Carryover System
9153	Shaft and Disk Alignment Center (SADAC)
263	Single-Step Magnetic Particle Inspection
11781	Sludge Dryer
8998	Sludge Drying Ovens
37906	Small Component Processing Line for Engine Start Systems (ESS) Workloads
128 272	Small NC Lathe Small Parts Read Blast System
/ / /	NUMBER PROFESSION STREET STREET

272

Small Parts Bead Blast System

42556	Sodium Bicarbonate Compound
0022	C - 1' D' 1 /W Cl

9033 Sodium Bicarbonate/Water Slurry Blasting for Paint Removal

8945 Solvent Distillation in Vapor Degreasers

8950 Solvent Distillation Unit 8969 Solvent Distillation Units

55717 Solvent Free Surface Cleaning Alternatives

8962 Solvent Recovery System 9015 Solvent Recovery System 8959 Solvent Recycle Program

11783 Solvent Recycling Stills 8954 Solvent Recycling (Stills)

332 Spectra Physics Laser Level System

147 Spindle Finishing Machine

9030 Standardized Electronic Repair Station (SERS)

45800 Standards of ODC Strategic Reserves

9157 Stationary Neutron Radiography System (SNRS)

9076 Steel Grit Blasting

211 Surface Quality Unit for Inspection by Nondestructive Testing (SQUINT

37871 Surface-Mount Technology 56353 Super Critical CO₂ for Cleaning

72540 Supercritical CO₂ for Spray Coating Applications

8978 Surface Treatment Plant
85 TEAD Foundry Project
9131 Thermal Spray Robot

57580 Thermoplastic Powder Coating

Thermoform/Injection Molding System
 Thermography for Industrial Plant Equipment
 Thermoplastic Powder Coating (TPC) System

296 Titanium Forming/Diffusion Bonding Equipment

42564 Trichloroethane (TCA) Solvent Life

7001 Making Enhancements
138 Turbine Vane Restriking
166 Tubing Manufacturing Center

9143 Twin Robot Paint Cell 56351 Twin Wire Flame Spray

302 Ultrasonic C-Scan Inspection System

210 Ultrasonic Cutting Tools

284 Ultrasonic Evaluation of Bonded Structure Repair

29 Ultrasonic I.D. Lathe Turning

130 Ultrasonic Knife149 Ultrasonic Stripping

25 Ultrasonic Tinning by Immersion

11 Ultrasonic Tube Bending

8970 Underground Storage Tank Removal

175 Urethane Tire Fill

8946 USATHAMA Paint Stripping Fluidized Bed 8947 USATHAMA Plastic Blast Media Study

41394 US Navy Chlorofluorocarbon (CFC) and Halon Program

8995 Upgrade of Purge Fluid Reclamation Facility

8964 Used Oil Disposal Program

276 Vacuum Formed Tool Box Silhouettes

Vacuum Furnaces

57552 Validation of Multi-Process Metal Treatment

140 Vane Bending and Checking System

9044 Vane Bending Machine

139	Vane Measurement and Selection System
42562	Vapor Corrosion Inhibitors
144	Variable Ratio, Plural Component Air Spray System
54	Versatile Processing Center
9084	Vertical and Horizontal Machining Centers
189	Vertical Copy Milling Machine
41409	VOC Identification
41382	VOC Source Control Methods
72554	Volatile Solvent Substitution
123	Vibratory Processing for GTE Stators
9095	VM-8 Test Station Modernization
11798	Waste Management of Spent Batteries (Dry and Wet Cell Akaline)
8956	Waste Water Reclamation at Steam Rack Activity
9152	Water Blast Cleaning System
167	Water Jet Cleaning System
9105	Water Jet Cleaning/Stripping System
182	Water Jet Cutting System
299	Water Jet Cutting System
9080	Welding Robot
151	Wire Electrical Discharge Machines
300	Wire Marker
174	X-Ray of Printed Circuit Boards
347	Xerox 4045 Laser Printer/Copier
348	Xerox 4045 Laser Printer/Copier
342	Xerox 4045 Laser Reader
343	Xerox 8044 Laser Printer
56350	Zinc Alloy Plating
11789	Zirconium Alumina Blasting Abrasive